

Chilean Plants received from Mr. Gunkel in May & June 1930.
Determined at the Gray Herbarium by Weatherby (Ferns)
and Johnston (Spermatophytes) Sept. 1930.

- 1424 *Juncus bufonius* L.
1426 *Nertera Arnottiana* (Walp.) Robinson
1427 *Hydrocotyle Poeppigii* DC.
1428 *Gleichenia quadripartita* (Poir.) Moore
1430 *Dryopteris spectabilis* (Kaulk.) C. Chr.
1431 *Achillea Millefolium* L.
1431 *Equisetum bogotensis* HBK.
1432 *Pernettya mucronata* DC. var. *rupicola* (Ph.) Reiche
1433 *Scirpus inundatus* Poir.
1434 *Eugenia parvifolia* DC.
1435 *Uncinia tenuis* Poepp.
1438 *Plymus angulatus* Presl.
1439 *Blechnum valdiviense* C. Chr.
1440 *Ranunculus chilensis* DC.
1441 *Saxegothea conspicua* Lindl. We would appreciate specimens
of this interesting conifer which show the fruiting aments
1442 *Valeriana polemoniifolia* Ph.
1443 *Juncus procerus* Mey.
1444 *Scirpus inundatus* Poir.
1446 *Loasa triloba* Juss.
1447 *Nertera depressa* Banks & Solander
1448 *Rumex obtusifolius* L.
1449 *Baccharis patagonica* H. & A.
1450 *Blechnum penna-marina* (Poir.) Kuhn
1451 *Gleichenia quadripartita* (Poir.) Moore
1451 *Stachys Macraei* Benth.
1452 *Polygonum crinitus* Trin.
1453 *Myrcogenia planipes* Berg
1455 *Calceolaria punctata* Vahl
1458 *Hydrocotyle Poeppigii* DC.
1459 *Senecio otites* Kuntze
1460 *Geranium magellanicum* Hook.f.
1461 *Urtica dioica* L.
1462 *Digitaria sanguinalis* (L.) Scop.
1463 *Cnaphalium americanum* Mill.
1464 *Fumaria capreolata* L.
1465 *Blechnum valdiviense* C. Chr.
1465 *Juncus cyperoides* Leharpe
1466 *Juncus planifolius* R. Br.
1476 *Myrcogenia planipes* Berg
1479 *Cotula coronopifolia* L.
1480 *Anthemis arvensis* L.
1481 *Hydrocotyle Poeppigii* DC.
1482 *Hydrocotyle Poeppigii* DC.
1483 *Juncus balticus* Willd.
1484 *Uncinia phleoides* (Cav.) Pers.
1485 *Calceolaria integrifolia* Murr.? Form with sparse pubescence ?
1486 *Relbunium hypocarpium* (L.) Hensley
1487 *Blechnum arcuatum* Remy
1488 *Cnaphalium cheiranthifolium* Lam.
1489 *Cerastium vulgatum* L.
1490 *Escallonia leucantha* Remy
1491 *Nertera depressa* Banks & Solander
1492 *Valeriana virescens* Clos
1493 *Epilobium puberulum* H. & A.

- 1494 *Polystichum adiantiforme* (Presl) J. Sm.
 1495 *Elaphoglossum Gayanum* (Fée) Moore
 1496 *Blechnum valdiviense* C. Chr.
 1499 *Eugenia parvifolia* DC.
 1500 *Baccharis racenosa* DC.
 1506 *Cardamine vulgaris* L. a plant of *C. tenuirostris* Ph. is mixed
 in with *C. vulgaris* which forms the bulk of the material.
 1507 *Juncus microcephalus* HBK.
 1508 *Lobelia anceps* L.f.
 1509 *Convolvulus arvensis* L.
 1510 *Ranunculus minutiflorus* Bertero
 1511 *Spergularia marginata* (DC.) Kottel *Tissa media* (L.) Reiche
 1513 *Gratiola peruviana* L.
 1514 *Hymenophyllum* sp. Needs more study: to be reported later.
 1515 *Juncus bufonius* L.
 1516 *Berberis Darzini* Hook
 1517 *Elymus angulatus* Presl
 1518 *Galinsoga parviflora* Cav.
 1519 *Siegesbeckia orientalis* L.
 1521 *Dryopteris spectabilis* (Kaulf.) C. Chr.
 1522 *Scirpus inundatus* Poir.
 1523 *Cyperus* sp.? This is a most puzzling plant. Although I have
 spent a lot of time in its study I have been completely
 unable to identify it. Please try to obtain more and
 better specimens of it. I would also appreciate it if you
 would collect the roots and tell me something about its
 height and concerning the situations in which it grows.
 1524 *Baccharis sphaerocephala* H. & A.
 1525 *Gleichenia quadripartita* (Poir.) Moore
 1526 *Spiranthes diuretica* Lindl.
 1527 *Anthoxanthum odoratum* L.
 1528 *Juncus bufonius* L.
 1529 *Ungui Molinae* Turcz.
 1530 *Calceolaria punctata* Vahl
 1531 *Dryopteris spectabilis* (Kaulf.) C. Chr.
 1532 *Hymenophyllum tortuosum* Hook. & Grev.
 1533 *Cardamine tenuirostris* H. & A.
 1534 *Hymenophyllum tanbridgense* m.
 1535 *Festuca megalura* Nutt.
 1538 *Aster VahlII* H. & A.
 1539 *Lonicera Periclymenum* L.
 1540 *Polypodium synamnia* (Fée) C. Chr.
 1541 *Juncus procerus* Mey.
 1542 *Epilobium puberulum* H. & A.
 1543 *Cynosurus echinatus* L.
 1544 *Lysimachium chilensis* (Griseb.) Pax
 1545 *Senecio vulgaris* L.
 1546 *Mimulus parviflorus* Lindl.
